

Figure 1A

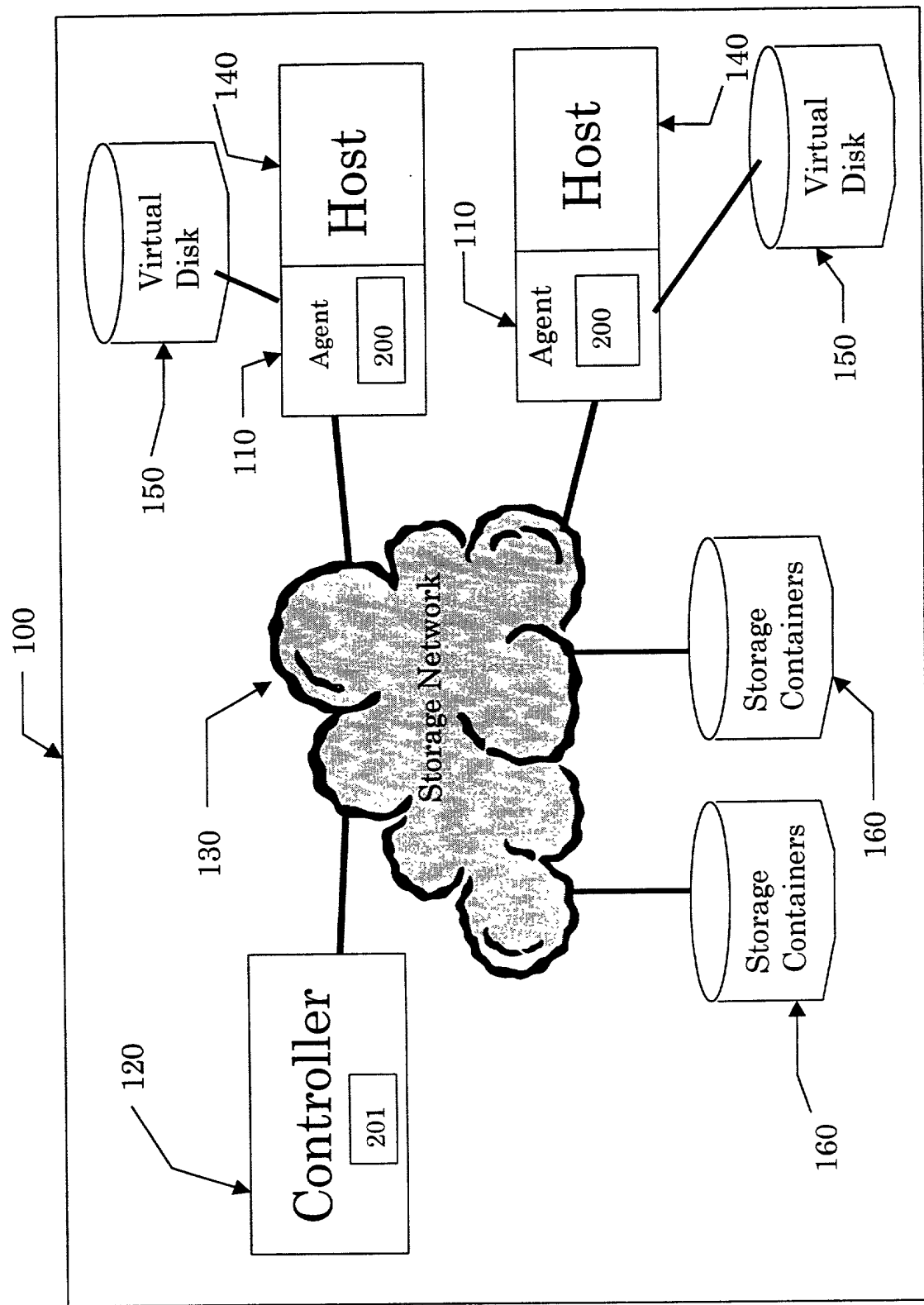


Figure 1B

| Virtual Disk Block(2) 220 | Storage Location 230 | | Alternate Storage Location 235 | | Invalid | Nw | Z | Error | Alternate Exists? | Bitmap |
|------------------------------------|-------------------------|----------|--------------------------------------|----------|---------|-----|----|-------|----------------------|--------|
| | LUN | Block(s) | LUN | Block(2) | | | | | | |
| | 232 | 234 | 236 | 238 | | | | | | |
| 210→ | 1 | 1-10 | 2 | 11-20 | no | no | no | no | yes | 3,8,9 |
| 210→ | 2 | 1-10 | 2 | 21-30 | no | yes | no | no | no | |
| 210→ | 1 | 11-20 | 1 | 21-30 | no | no | no | no | no | |

↑
201

Figure 2A

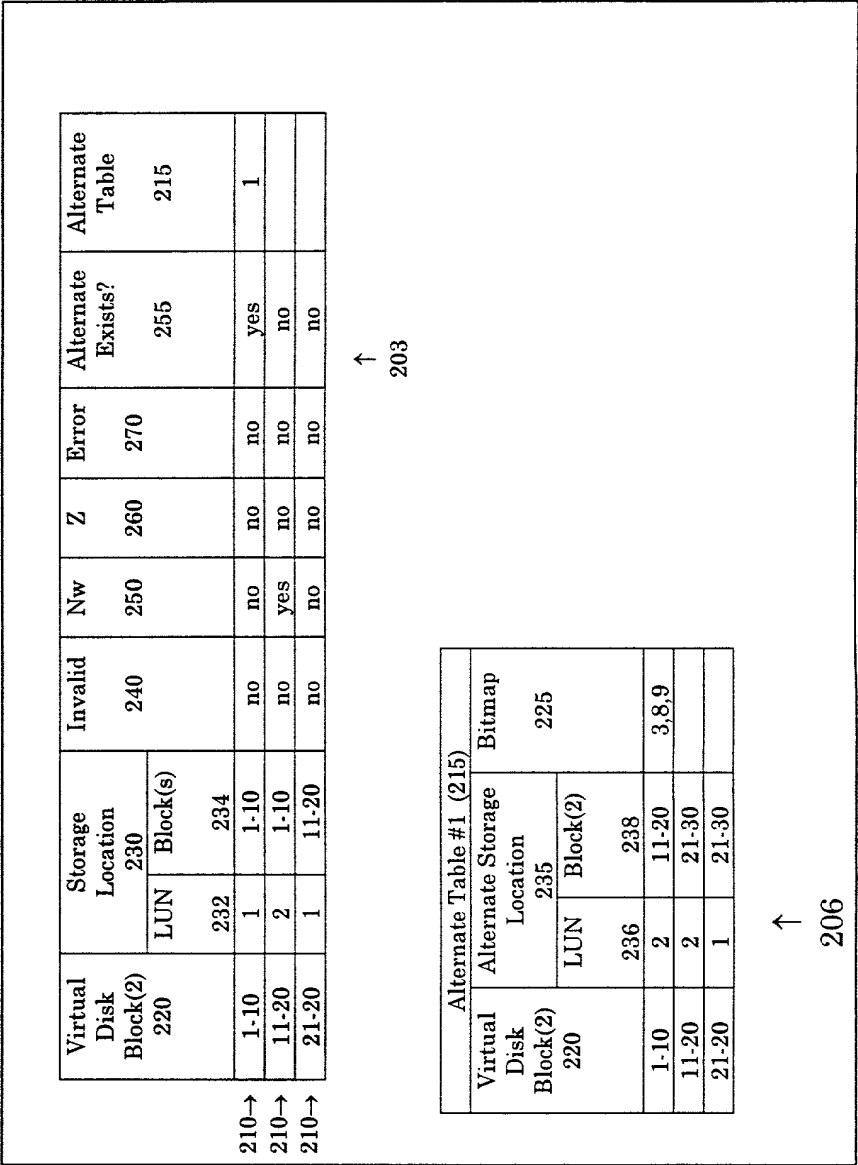


Figure 2B

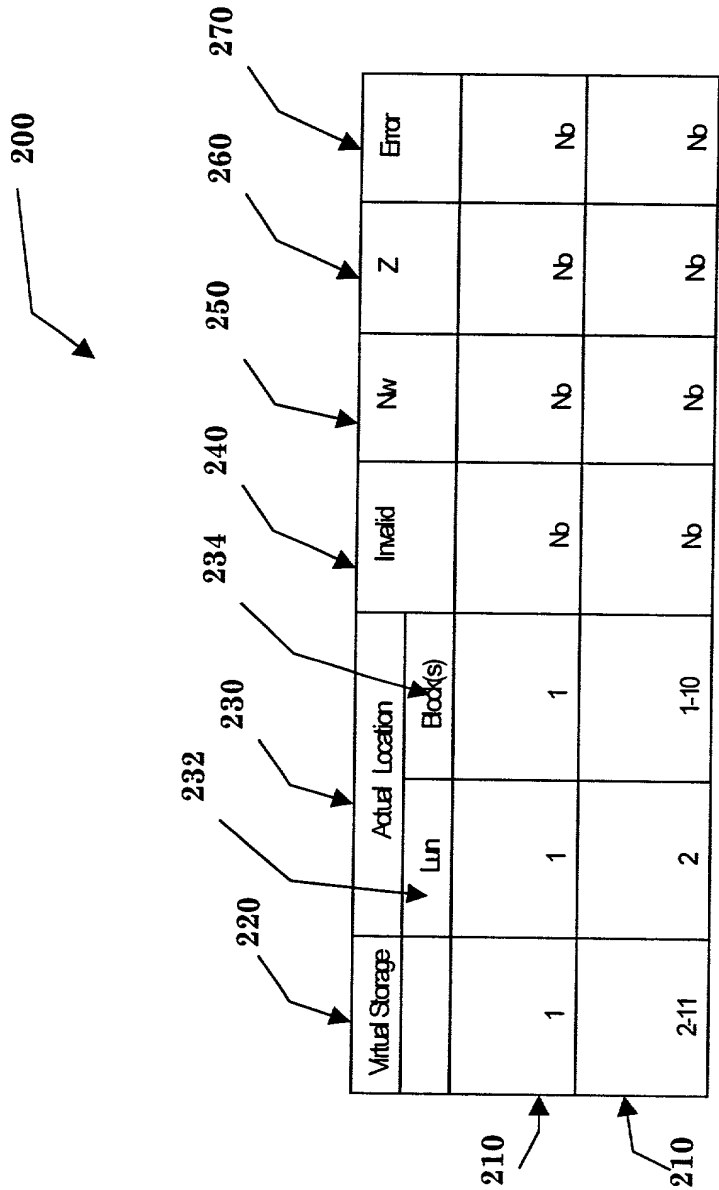


Figure 2C

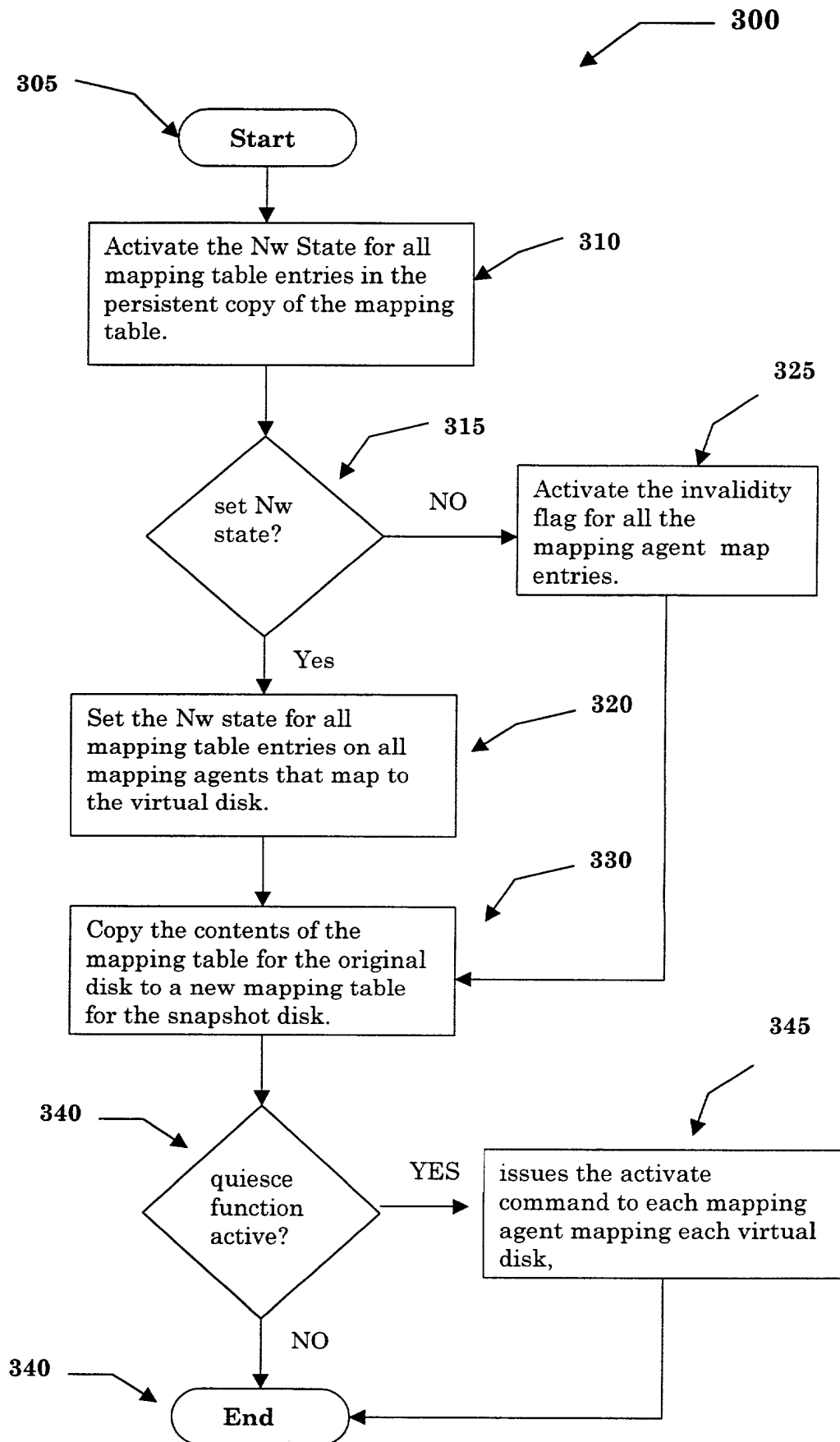


Figure 3

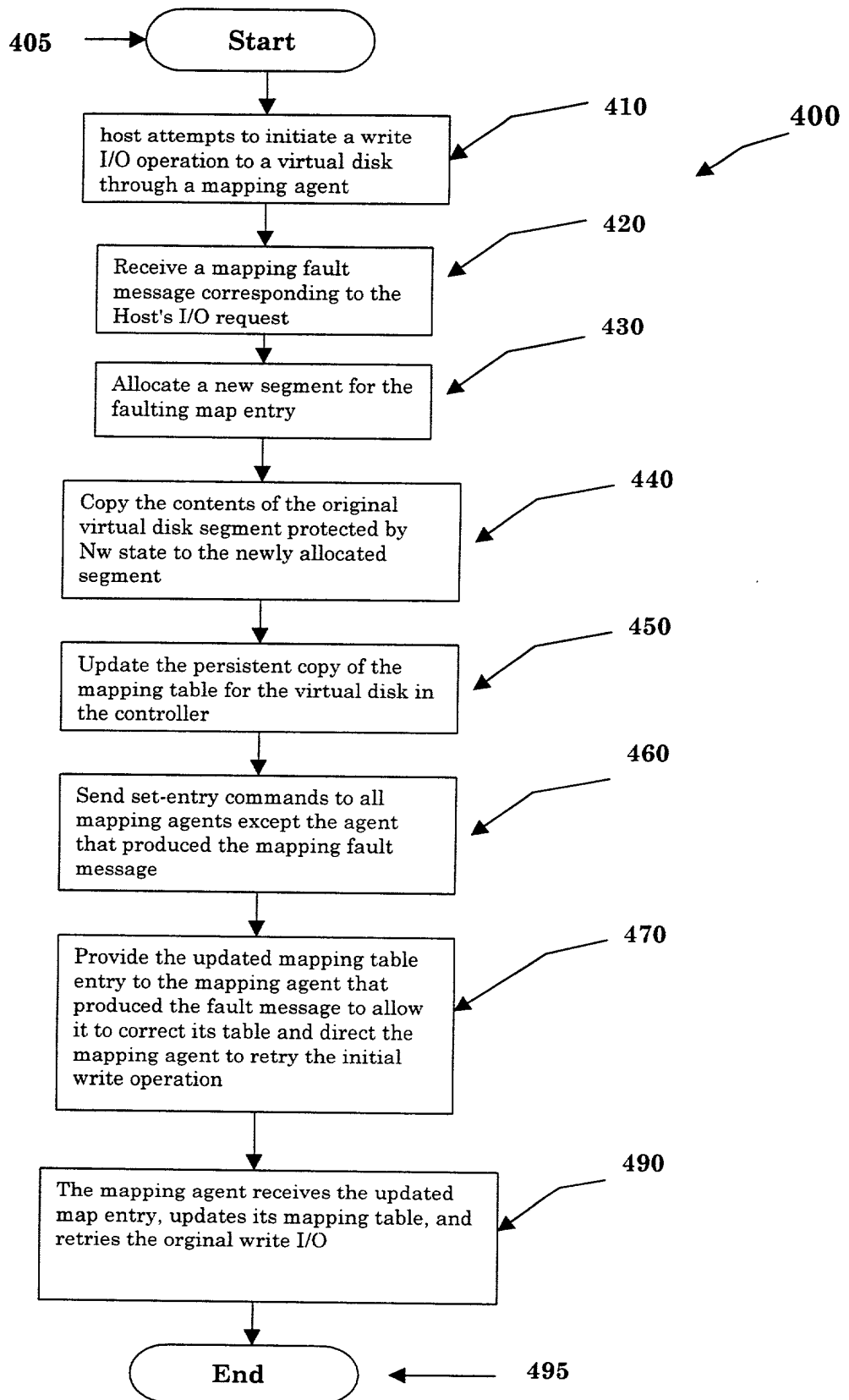


Figure 4

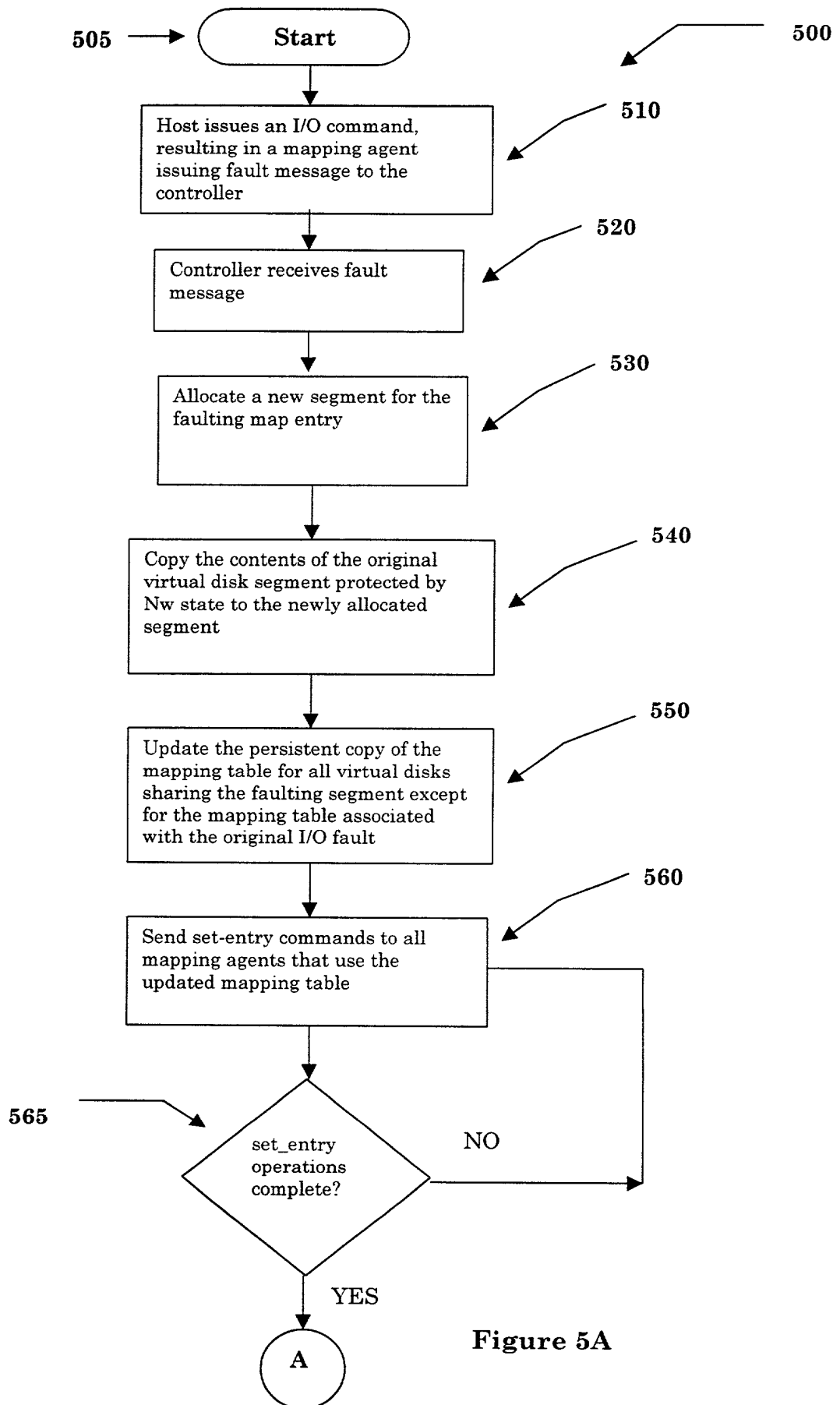


Figure 5A

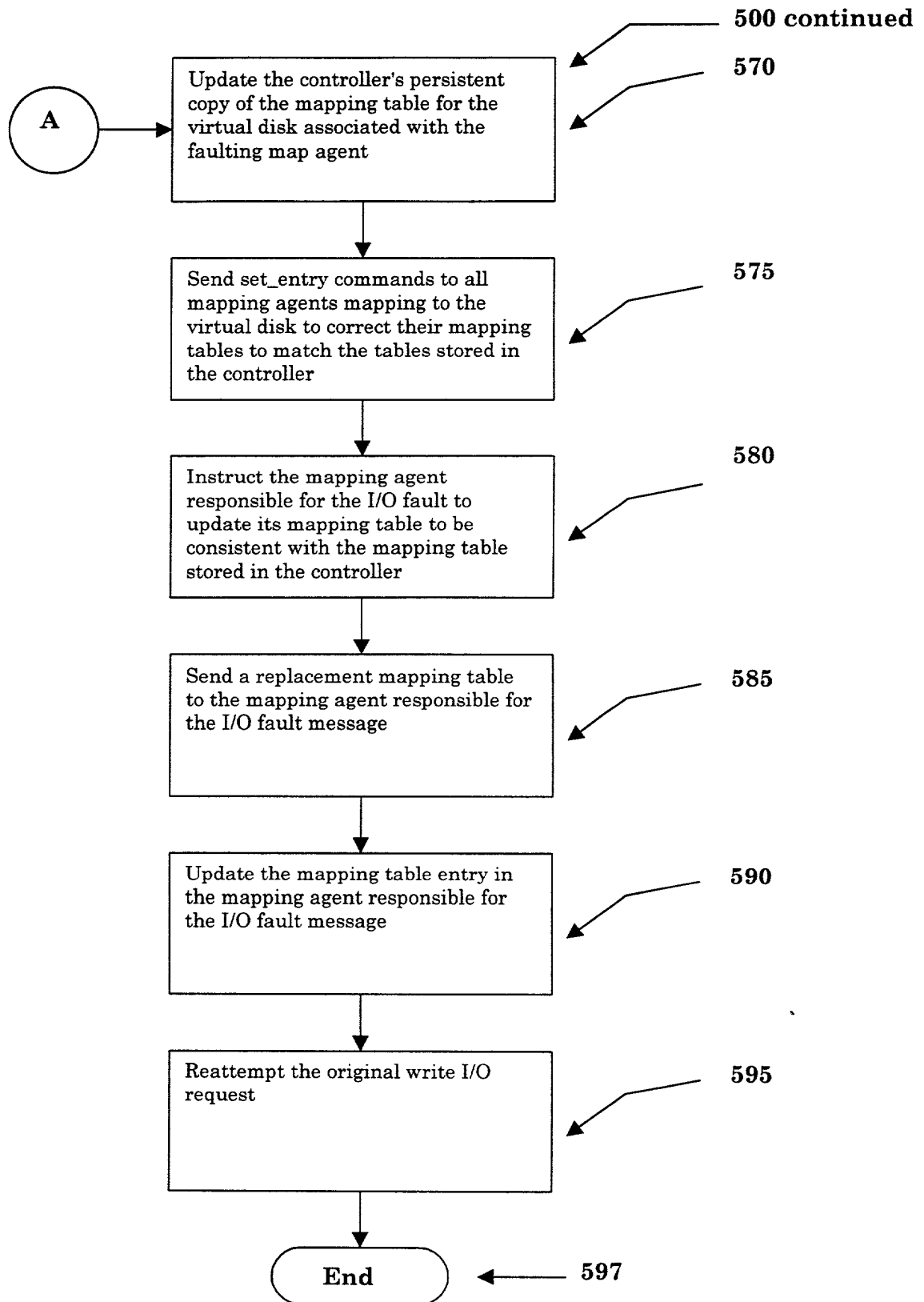


Figure 5B

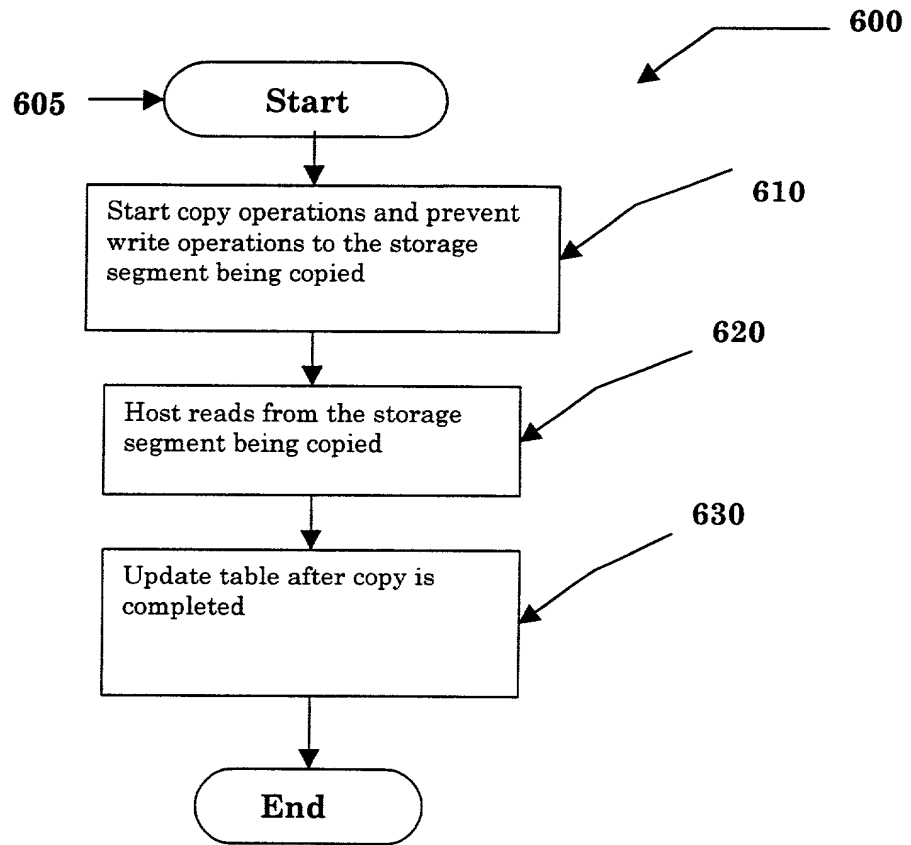


Figure 6A

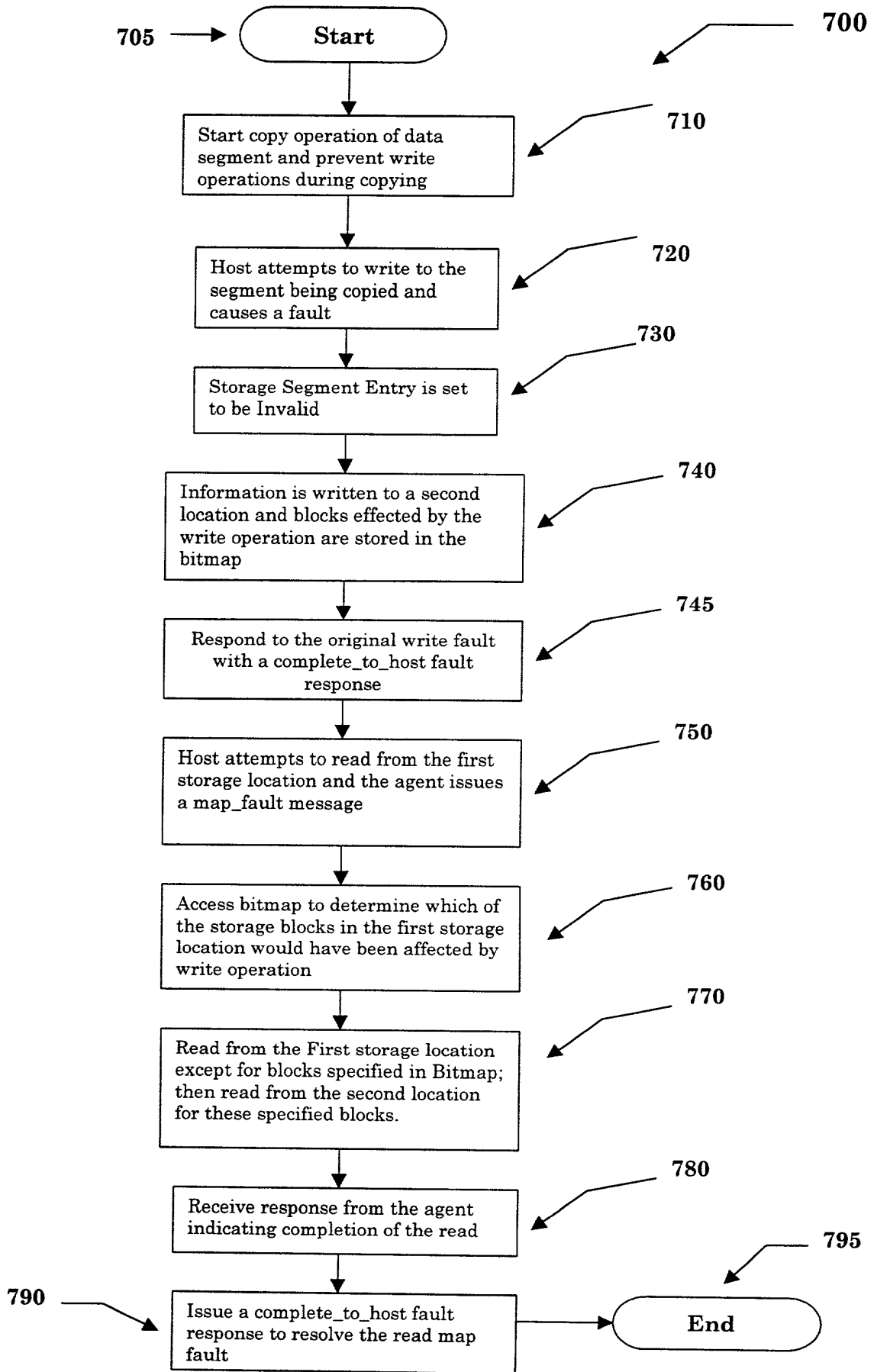


Figure 6B